

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: April 25, 2002

ATTY DOCKET NO.  
2001\_1923ASERIAL NO.  
10/055,928APPLICANT  
Shigetoshi SASANO et al.FILING DATE  
January 28, 2002GROUP  
4713 1711

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RS	AA	5,202,391	04/1993	Yamazaki et al.	525	528	
RS	AB	5,532,058	07/1996	Rolando et al.	428	341	
RS	AC	4,507,447	03/1985	Yamazaki et al.	525	528	
RS	AD	6,288,201	09/2001	Sasano et al.	528	83	
RS	AE	5,998,538	12/1999	Meckel et al.	524	590	
	AF						
	AG						
	AH						
	AI						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
RS	AJ	0643734 B1	07/1998	EP	<del>525</del>		
RS	AK	0590398A1	09/1993	EP	<del>525</del>		Corresponds to Ref AE
RS	AL	93/24551	12/1993	WO	<del>525</del>		
	AM						
	AN						

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	RECEIVED
	AP	APR 30 2002
	AQ	TC 1700

EXAMINER

Labaan Bryant

DATE CONSIDERED 2/24/03

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT  
(Use several sheets if necessary)

Date Submitted to PTO: July 31, 2002

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Shigetoshi SASANO et al.FILING DATE  
January 28, 2002GROUP  
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	AA						
	AB						
	AC						
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	AE						
	AF						
	AG						
	AH						
	AI						

RECEIVED  
AUG 02 2002  
TC 1700

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
RS	AJ	0 822 207	2/1998	EP				
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	AM							
	AN							

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

RS	AO	DATABASE WPI, Week 9013, Derwent Publications Ltd., London, GB; AN 1990-096955 XP002198591 & JP 02 050835 A, February 20, 1990 * abstract *.
RS	AP	DATABASE WPI, Week 8836, Derwent Publications Ltd., London, GB; AN 1988-252862 XP002198592 & JP 63 182387 A, July 27, 1988 * abstract *.
	AQ	

EXAMINER

Reuben Lysaght

DATE CONSIDERED

3/24/03

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